Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

		trees it siepieje a raile eine control hallber.
Attorney Docket No.		Mirus.013.03.6
First Inventor		Jon A. Wolff
Title	Intravascular D	Pelivery of Non-Viral Nucleic Acid

(Only for new nonprovisional applications under 37 CFR 1.53(b))				s Mail Label No.	ER 184	7222	215 US	
APPLICATION ELEMENTS			ADI	DRESS TO:	Assistant Co Box Patent A	mmissi	ioner for Pa	atents
	ceming utility patent application conte	ents.			Vashington,			o To
1. (Submit an original and a	om (e.g., PTO/SB/17) duplicate for fee processing)		7.	CD-ROM or CD-F Computer Progra			e table or	S. 134
2. Applicant claims s See 37 CFR 1.27	mall entity status.		8. Nu	cleotide and/or Amino applicable, all necess	Acid Seau	ence S	Submission	u.s 6287
3. Specification (preferred errangement)	[Total Pages 57]		a.	Computer Read	• •	(CRF)		746 10/
- Descriptive title	of the invention to Related Applications		b.	Specification Sequen	ice Listing o	n:		00
 Statement Reg 	arding Fed sponsored R & D			i. CD-RON	or CD-R (2	2 copie	es); or	
 Reference to sequence listing, a table, or a computer program listing appendix 			i i. 🗹 paper					
- Background of - Brief Summary	the Invention		C.	Statements veri	ifying identit	y of ab	ove copies	S
 Brief Descriptio 	n of the Drawings (if filed)			<u>ACCOMPANYIN</u>				
 Detailed Descri Claim(s) 	ption		9. [Assignment Pap	,	heet &		` ''
- Abstract of the	Disclosure	_	10.	37 CFR 3.73(b) (when there is a			Power of Attorne	
4. Drawing(s) (35 U	S.C. 113) [Total Sheets 8		111.	English Translat		ent <i>(if a</i>	applicable) Copies	of IDS
5. Oath or Declaration	[Total Pages 2]]	12.	Information Disc Statement (IDS)		L	Citations	
	uted (original or copy) prior application (37 CFR 1.63 (d))		13. Preliminary Amendment					
b (for continua	tion/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
	ION OF INVENTOR(S) tement attached deleting inventor(s)		15.	Certified Copy of (if foreign priority)	of Priority Do y is claimed	ocumer !)	nt(s)	
named in t	he prior application, see 37 CFR and 1.33(b).		16.	Nonpublication				
_ [_	(b)(2)(B)(i). App or its equivalent		allacii	iom PTO/	SB/33
6 Application Data Sheet. See 37 CFR 1.76			17.	Other:	• • • • • • • • • • • • • • • • • • • •	········		•
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and set under 37 CFR 1.76	supply	the requ	uisite information belo	w and in a p	orelimii	nary amen	dment,
Continuation	Divisional Continuation-in-part	(CIP)		of prior application No.:	09, 447	7966		
Prior application information:	Examiner: J. Woitach		Group Art Unit: 1632					
Box 5b, is considered a part of	ONAL APPS only: The entire disclosure f the disclosure of the accompanying control of the disclosure of the accompanying control of the disclosure of the accompanying control of the disclosure	ontinuatio	on or div	visional application and	d is hereby in	ncorpor	is supplied ated by ref	d under erence.
The incorporation can only be	relied upon when a portion has been in 19. CORRESPO				application [oarts.		
Customer Number or Bar Co				or .	Сопеѕроп	dence ac	ddress below	<u> </u>
Name	Mark K. Johnson							
	Mirus Corporation							-
Address	505 S. Rosa Rd.							_
City	Madison	Si	tate	WI	Zip C	ode	53719	
Country	US	Teleph	one	608-238-4400) Fa	ЭX	608-441	-2849
Name (Print/Type)	Mark K. Johnson		Regi	istration No. (Attorn	ey/Agent)		35,909	
Signature	M				Date	07/2	2/2003	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

015

Ø

PTO

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
O a collection of information unless it displays a valid OMB cost of unless. Under the Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAI for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAY

(\$) 537.00

Complet if Known				
Application Number				
Filing Date	07/22/03			
First Named Inventor	Jon A. Wolff			
Examiner Name	J. Woitach			
Art Unit	1632			
Attorney Docket No.	Mirus.013.03.6			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
☐ Check ☑ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES				
Deposit Account:	arge Entity Small Entity				
Deposit	Fee Fee Fee Code (\$) Code (\$)	Fee Description Fee Paid			
Account Number	1051 130 2051 65 Surcharge	e - late filing fee or oath			
Deposit Account	1052 50 2052 25 Surcharge cover she	e - late provisional filing fee or et			
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-Engli	ish specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a	request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	1804 920° 1804 920° Requestin Examiner	ng publication of SIR prior to action			
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requestin	ng publication of SIR after			
FEE CALCULATION		n for reply within first month			
1. BASIC FILING FEE	1252 410 2252 205 Extension	n for reply within second month			
Large Entity Small Entity	1253 930 2253 465 Extension	n for reply within third month			
Fee Fee Fee Fee Description Fee Pald	1254 1,450 2254 725 Extension	n for reply within fourth month			
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension	n for reply within fifth month			
1001 730 2001 373 Othing fee 375	1401 320 2401 160 Notice of	Appeal			
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a b	rief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request	for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to	o institute a public use proceeding			
SUBTOTAL (1) (\$) 375	1452 110 2452 55 Petition to	o revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to	o revive - unintentional			
Fee from		ue fee (or reissue)			
Total Claims 38 -20** = 18 x 9 = 162	1502 470 2502 235 Design is	ssue fee			
Independent 2 -3** = 0 X =	1503 630 2503 315 Plant iss				
Claims 2 - 3 = 0 X = 1		to the Commissioner			
	1807 50 1807 50 Processi	ng fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	D	on of Information Disclosure Stmt			
Code (\$) Code (\$)	3021 40 8021 40 Recording	g each patent assignment per (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a s	ubmission after final rejection			
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid		1.129(a)) additional invention to be			
1204 84 2204 42 ** Reissue independent claims		d (37 CFR 1.129(b))			
over original patent	1801 750 2801 375 Request	t for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		t for expedited examination gn application			
SUBTOTAL (2) (\$) 162	Other fee (specify)				
**or number previously paid, if greater, For Reissues, see above	Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$)			

SUBMITTED BY				(Complete (if applicable)		
Name (Print/Type)	Mark K. Johnson	Registration No. (Attorney/Agent) 35,909	Telephone	(608) 238-4400		
Signature	IM		Date	7/22/2003		

WARNING: Information on this form may become public. Credit card information should not be included on this f rm. Pr vide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.